



12 June 2020

Edition 12

AUSTRALIAN NOTICES TO MARINERS

Notices 445 - 469

Published fortnightly by the Australian Hydrographic Office



Australian Notices to Mariners are the authority for correcting charts and publications published by the Australian Hydrographic Office covering Australia, Papua New Guinea, Solomon Islands, Australian Antarctic Territory and Timor-Leste.

Commodore F.T. FREEMAN RAN
Hydrographer of Australia

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IMPORTANT NOTICE

This edition of Notices to Mariners includes all significant information affecting AHO products which the AHO has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHO regards third parties from which it receives information as reliable, however the AHO cannot verify all such information and errors may therefore exist. The AHO does not accept liability for errors in third party information.

GENERAL INSTRUCTIONS

The substance of these notices should be inserted on the charts affected.

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward.

Positions quoted in notices relate to WGS84 which is the horizontal datum for all charts produced by the Australian Hydrographic Office.

The range quoted for a light is its nominal range.

Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices.

REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC OFFICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4223 6599, e-mail datacentre@hydro.gov.au or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Office (AHO) website (www.hydro.gov.au) and through the eNotices (email) service (www.hydro.gov.au/enotices/enotices.htm).

Individual Notices may be copied for the purpose of inserting Notice substance on official charts and publications. Paper copies may be printed by chart agents and distributed to customers on a cost recovery basis. Participating chart agents are listed on the AHO website as providing a 'Paper Notices to Mariners' service (www.hydro.gov.au/webapps/jsp/agents/agents-list.jsp). Copies of the notices may not be sold for profit without prior written agreement.

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445 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

Australian Hydrographic Office

New Charts

<i>Chart</i>	<i>Title and Geographical limits</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
PNG 621	Papua New Guinea - South Coast - Approaches to Port Moresby 9° 25'·0 S – 9° 38'·3 S 146° 58'·8 E – 147° 20'·0 E	1:37 500	12 June 2020	Adoption of Papua New Guinea chart numbering. Replaces Aus 621. General updating throughout; including latest bathymetric data.
PNG 627	Papua New Guinea - North East Coast - Jomard Entrance 11° 03'·42 S – 11° 29'·70 S 151° 58'·00 E – 152° 17'·70 E	1:75 000	12 June 2020	Adoption of Papua New Guinea chart numbering. Replaces Aus 627. General updating throughout; including latest bathymetric data.

New Electronic Navigation Chart (Aus ENC)

<i>Cell Name</i>	<i>Title</i>	<i>Publication Date</i>	<i>Remarks</i>
NIL			

New Editions and Withdrawn Charts

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
NIL				

Charts withdrawn

<i>Chart</i>	<i>Remarks</i>
Aus 621	On publication of new chart PNG 621
Aus 627	On publication of new chart PNG 627

Chart permanently withdrawn

Charts listed above as withdrawn no longer meet chart carriage requirements and should be marked as "superseded" and replaced with the new chart/ new edition listed prior to passage through the area covered by the new chart.

When placing orders with a chart agent between notice of forthcoming edition and its publication, mariners should advise whether their order pertains to the current edition or the new edition.

For further details refer to the AHO website at www.hydro.gov.au for new edition and new chart stock arrival information.

446 AUSTRALIA - Products - New Charts and New Editions to be published shortly

Australian Hydrographic Office

New Charts to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Remarks</i>
NIL			

New Editions to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Remarks</i>
Aus 326	Australia - North West Coast - Western Australia - Bedout Islet to Port Walcott Plan: Depuch Island Anchorage	1:300 000 1:40 000	New edition with general updating throughout; including vertical datum shift to LAT.

Charts to be withdrawn without replacement 24 July 2020

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 280 Edition 5	Australia - East Coast - Queensland - Plans in Queensland (Sheet 3) Plans: Magpie Reef to Eden Reef Flinders Group	 1:75 000 1:50 000	22 February 2019
Aus 281 Edition 3	Australia - East Coast - Queensland - First Three Mile Opening to Cape Direction	1:75 000	22 February 2019

447 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Balls Head Bay - Buoy

HMAS Yarra

Aus 202 [334/2020]

Insert	special cylindrical buoy without topmark	33° 50'.465 S	151° 11'.512 E
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448 AUSTRALIA - QUEENSLAND - Gladstone - South Channel - Golding Cutting - Light beacon withdrawn

Former Notice - 352(T)/2020 is cancelled

Maritime Safety Queensland Notice 194/2020

Aus 246 [342/2020]

Delete	light beacon	23° 54'.75 S	151° 24'.55 E
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449 AUSTRALIA - QUEENSLAND - Gold Coast Seaway - Biggera Creek - Nav aids

Maritime Safety Queensland

Aus 230 [228/2020]

Replace	buoy with beacon with port lateral topmark	27° 55'.50 S	153° 24'.38 E
Move	light buoy to	27° 55'.52 S 27° 55'.533 S	153° 24'.44 E 153° 24'.451 E
Delete	beacon	27° 55'.60 S	153° 24'.17 E

450 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Mary River - Nav aids; mangrove
Maritime Safety Queensland

Aus 241 [8/2020]

Insert	mangrove, between	25° 29'.49 S	152° 51'.62 E
		25° 29'.37 S	152° 51'.81 E
		25° 29'.22 S	152° 51'.94 E
		25° 29'.03 S	152° 52'.01 E
		25° 26'.11 S	152° 55'.22 E
	port lateral topmark	25° 29'.34 S	152° 51'.79 E
	port lateral cylindrical light buoy, <i>Fl.R.2-5s</i> , without topmark		
Replace	buoy with starboard lateral spar buoy without topmark	25° 25'.4 S	152° 54'.3 E
	buoy with port lateral spar buoy without topmark	25° 25'.5 S	152° 54'.4 E
	beacon with port lateral spar buoy without topmark	25° 25'.7 S	152° 55'.0 E
Move	light buoy	25° 29'.43 S	152° 49'.11 E
	to	25° 29'.46 S	152° 49'.15 E
	light buoy	25° 30'.01 S	152° 45'.11 E
	to	25° 30'.08 S	152° 45'.13 E
Delete	mangrove, between	25° 29'.5 S	152° 51'.6 E
		25° 29'.0 S	152° 52'.0 E
	light buoy	25° 27'.0 S	152° 53'.0 E
	light beacon	25° 29'.3 S	152° 51'.8 E

451 AUSTRALIA - QUEENSLAND - Moreton Bay - Caloundra Head - Light
Maritime Safety Queensland

Aus 235 [412/2020]

Amend light to *LFl.WR.10s 31m 8M* 26° 48'.1 S 153° 09'.0 E

Aus 815 [412/2020]

Amend light to *LFl.WR.10s 8M* 26° 48'.1 S 153° 09'.0 E

452 AUSTRALIA - QUEENSLAND - Moreton Bay - Scarborough - Nav aids
Maritime Safety Queensland

Aus 236 [366/2020]

Replace light beacon with starboard lateral conical light buoy, *Fl.G.4s No7*, without topmark 27° 11'.6 S 153° 06'.2 E

Delete structure colour, Y 27° 11'.0 S 153° 06'.2 E

453 PAPUA NEW GUINEA - Jomard Entrance - Chart name
Australian Hydrographic Office

Aus 510 [234/2020]

Amend legend to *PNG 627* 10° 58'.5 S 152° 53'.0 E

legend to *PNG 627* 11° 29'.6 S 151° 58'.5 E

454 AUSTRALIA - NORTHERN TERRITORY - Darwin - Wrecks
Surrich Hydrographics , UKHO

Aus 26 [1195/2019]

Replace wreck depth, 12₁m, with wreck depth, 12₄m 12° 29'.27 S 130° 49'.11 E

wreck depth, 16₆m, with wreck depth, 15₃m 12° 29'.35 S 130° 52'.37 E

wreck depth, 3₃m, with wreck depth, 4m 12° 29'.74 S 130° 53'.82 E

Aus 722 [56/2020]

Replace wreck depth, 12₁m, with wreck depth, 12₄m 12° 29'.3 S 130° 49'.1 E

455 AUSTRALIA - WESTERN AUSTRALIA - Shark Bay - Denham Sound - Anchorages

Argonaut Marine Group

Aus 74 [483/2018]

Insert	anchor berth, desig C, with 1389m radius swinging circle centred on	25° 48'.05 S	113° 13'.02 E
	anchor berth, desig A, with 1389m radius swinging circle centred on	25° 50'.01 S	113° 15'.56 E
	anchor berth, desig B, with 1389m radius swinging circle centred on	25° 50'.14 S	113° 13'.67 E

Aus 331 [238/2020]

Insert	anchor berth, desig C, centred on	25° 48'.05 S	113° 13'.02 E
	anchor berth, desig A, centred on	25° 50'.01 S	113° 15'.56 E
	anchor berth, desig B, centred on	25° 50'.14 S	113° 13'.67 E

456(T)/2020 AUSTRALIA - QUEENSLAND - Brisbane River - South Brisbane Reach - Harbour works

Maritime Safety Queensland Notice 193(T)/2020

Works associated with the construction of the Queens Wharf Brisbane are in progress on the northern shoreline in the vicinity of position 27° 28'.43 S 153° 01'.41 E.

Starboard lateral light buoys, *Fl.G.2-5s*, exist in positions 27° 28'.29 S 153° 01'.28 E and 27° 28'.66 S 153° 01'.53 E to mark safe water.

Flashing yellow lights will mark piles when left unattended during phases of construction.

All vessels will display appropriate lights and shapes; and will monitor VHF Ch 12, Ch 13 and Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 238

457(T)/2020 AUSTRALIA - QUEENSLAND - Cape Bowling Green - Obstruction southeastwards

Maritime Safety Queensland Notice 190(T)/2020

An obstruction, with least depth *15m*, exists in position 19° 20'.27 S 147° 35'.97 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 826 - Aus 827

458(T)/2020 AUSTRALIA - QUEENSLAND - Johnstone River - Light buoy off station

Maritime Safety Queensland Notice 197(T)/2020

The port lateral light buoy, *Fl.R.3s* (17° 31'.36 S 146° 03'.49 E), is off station.

Chart temporarily affected - Aus 258

459(T)/2020 AUSTRALIA - QUEENSLAND - Karumba - Bed levelling operations

Maritime Safety Queensland

Vessel *Pacific Conquest* is conducting bed levelling operations in the entrance channel between light beacon No4 (17° 25'.81 S 140° 43'.70 E) and light beacon No10 (17° 26'.65 S 140° 45'.32 E).

Light buoys marking the bank in the vicinity of light beacon No10 may be removed temporarily during the operations.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 6

460(T)/2020 AUSTRALIA - QUEENSLAND - Moreton Bay - Caloundra Head - Light relit

Former Notice - 287(T)/2020 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 235 - Aus 815 - Aus 4635 (INT 635) - Aus 4643 (INT 643)

461(T)/2020 PAPUA NEW GUINEA - Misima Island to Tawali Namonamo (Bagshaw) Patch - Light beacons unlit

National Maritime Safety Authority PNG Notice 13/2020, 14/2020

The following light beacons are unlit;

<i>Position</i>	<i>Remarks</i>
10° 41'.54 S 152° 50'.83 E	<i>Fl.5s 4m 10M</i>
10° 15'.46 S 150° 58'.61 E	<i>Fl.G.4s 7m 4M.</i>

Chart temporarily affected - Aus 4621 (INT 621) - PNG 508 - PNG 512 - PNG 628

462(T)/2020 AUSTRALIA - NORTHERN TERRITORY - Bass Reef - Obstruction
Department of Infrastructure, Planning and Logistics NT Coastal Notice 1(T)/2020

A ghost net has been reported in position 12° 27'.82 S 130° 19'.12 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 309 - Aus 316 - Aus 722

463(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Rio Tinto Channel - Light buoy off station
Pilbara Ports Authority Notice D13(T)/2020

The port lateral light buoy, *Fl.R.3s 4P* (20° 30'.08 S 116° 43'.06 E), is off station.

Chart temporarily affected - Aus 57

464(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Subsea operations completed northwestwards

Former Notice - 436(T)/2020 is cancelled
Australian Maritime Safety Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 4723 (INT 723)

465(T)/2020 AUSTRALIA - SOUTH AUSTRALIA - Port Stanvac - Curlew Point - Light beacon restored

Former Notice - 983(T)/2019 is cancelled
Department of Planning, Transport and Infrastructure SA

Cancel this notice on receipt.

Chart formerly affected - Aus 125 - Aus 781

466(T)/2020 AUSTRALIA - VICTORIA - Barwon Head - Light buoy withdrawn eastwards
Parks Victoria Notice 166(T)/2020

The special light buoy, *Fl.Y.5s* (38° 17'.95 S 144° 32'.65 E), has been temporarily withdrawn.

Chart temporarily affected - Aus 143 - Aus 158

467(T)/2020 AUSTRALIA - VICTORIA - Port Phillip - Mud Islands - Light buoy off station northeastwards
Parks Victoria Notice 180(T)/2020

The special light buoy, *Fl(4)Y.12s* (38° 14'.26 S 144° 48'.86 E), is off station.

Chart temporarily affected - Aus 143 - Aus 158

468(T)/2020 AUSTRALIA - BASS STRAIT - Survey operations
Neptune

MV *Ocean Dynasty* will be conducting a geophysical survey in an area bounded by the following positions:

39° 44'.87 S 145° 19'.43 E
39° 54'.91 S 145° 19'.43 E
39° 54'.91 S 145° 29'.42 E
39° 51'.83 S 145° 48'.76 E
39° 48'.58 S 145° 48'.74 E
39° 44'.86 S 145° 29'.42 E.

Mariners are advised to navigate with caution in the area. 5M clearance requested.

Chart temporarily affected - Aus 487 - Aus 4644 (INT 644)

469(T)/2020 AUSTRALIA - TASMANIA - Hobart - Lutana - Nyrstar Wharf - Light relit
Former Notice - 442(T)/2020 is cancelled
Tasports

Cancel this notice on receipt.

Chart formerly affected - Aus 172

II

HYDROGRAPHIC REPORTS

NIL